

S-157/60

(DC-3516).

Separation Factors of Carbon Isotopes of Ethylene,
Ethane and Methane During Liquid-Vapor Phase
Equilibrium, by G. A. Yagodin, O. V. ~~U~~ Uvarov,
N. M. Zhavoronkov, 7 pp.

RUESTON, per, Dok Ak Nauk SSSR, Vol CXL, No 2,
1956, pp 386-387.

JPRS 3295

115,377

Sol - Chem
Apr 60

6.5
Equipment for Radio Printer Communications,
by V. P. Yagodin, 117 pp.
RUSSIAN, bk, Telemekhanika Bulvopachatayushchey
Radioyuzi, 1961, pp. 3-150.
JPRS 34039

USSR
Sci-Electronics
Apr 66

V. P. Yagodin.

299,174

Clinical-Epidemiological Characteristic of an
Outbreak of Botulism, Connected With the Use of
Canned Flounder for Food, by V. M. Bauman,
V. N. Yagodin, et al.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXIII, No 7, 1962, pp 92-95.
9068171

USDA Tr V-1795

Sci - Med
Nov 62

Two-Channel Radiotelegraph Communication, by
V. Yagodin, 4 pp. UNCLASSIFIED

RUSSIAN, per, Voennoy Svyazist, No 4, 1958,
pp 27-31, Incl to IR-1654-58, AFICIN-1A1.

AF 1167089

841 - Electronics
Nov 58

76,737

Gas Flow With Combustion in Tubes with Porous Walls,
by V. I. Yagodkin, 9 pp.

RUSSIAN, per, Inzhenernyy Zhurnal, Vol I, No 3, 1961,
pp 165-169. 9666840

FTD-TT-62-1071

Sci - Chem
Nov 62

216,886

On the Theory of Stability of Flow of Viscous Fluids
in Channels, by V. I. Yagodka, 22 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXIV, No 5,
1960, pp 865-872.

pp

Sci

Jun 61.

161,140

NASA TT F-63

National Aeronautics and Space Administration.

EFFECT OF PERIODIC OSCILLATIONS OF VELOCITY AND DENSITY OF A MEDIUM ON DISINTEGRATION OF LIQUID JETS. (Vliyanie periodicheskikh kolebaniy skorosti i plotnosti sredy na raspad zhidkikh struy.) I. F. Dityakin and V. I. Yagodkin. April 1961. 11p. OYS price, \$0.50. (NASA TECHNICAL TRANSLATION F-63. Translation from Akademiya Nauk SSSR, Izvestiya, Otdelenie Tekhnicheskikh Nauk, no. 4, 1957, p. 115-120.)

The influence of the oscillations of the velocity in a liquid jet and the density of the medium surrounding a cylindrical jet, on the disintegration of the jet, is considered theoretically. The method of small perturbations beginning with the velocity potential equation is used. The following conclusions were derived: (a) during the oscillations of the velocity of a liquid jet the character and the length of the waves of the unstable perturbations are subject to change and there appears a great number of separate Copies obtainable from NASA, Washington (over)

- I. Dityakin, I. F.
- II. Yagodkin, V. I.
- III. NASA TT F-63
- IV. Akademiya Nauk SSSR, Izvestiya, Otdelenie Tekhnicheskikh Nauk, no. 4, 1957, p. 115-120

(Initial NASA distribution: 20, Fluid mechanics; 37, Propulsion system elements; 39, Propulsion systems, liquid-fuel rockets.)

NASA

The Stability of a Discontinuous Flame Front in a
Viscous Medium, by V. I. Yagodkin. UNCLASSIFIED

7541
RUSKIN, per, Iz Ak Nauk SSSR, Otdel Tekh, No 7,
1955, pp 101-108. CIA 9031276

TIL 4910

Eci - Phys
Doc 58

77,541

The Effect of Thermal Treatment on the Catalytic
Properties of Platinum Films, by V. M. Gryunov,
V. D. Yagolovskiy, et al, 6 pp.

RUSSIAN, per Kinetika i Kataliz, Vol II, No 2,
1961, pp 221-227.

CB

Sci
~~INDEXED~~
Jun 62

200,108

A Mixed Connective-Tissue Tumor of the
Thigh ("Mesenchymoma"), by V. S. Iaglovskiy,
4 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII,
No 4, 1961.

Royer & Roger

Sci

Jun 62

193,379

Report Section of the (Cyprus) Office of Protocol
 Dr. G. I. Magdon, V. E. Kangas, Dr. G. I.

INFORM, per, Manfred W. K. W. K.
 No 34-20.

191

191

191

191, 191

The Effects of Benzene Vapor Adsorption on
The Electrical Conductance of Transparent
Platinum Films of Various Surface Densities,
by V. M. Gryaznov, V. I. Shimulis, V. D.
KHAM Yagodovskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 5, 1960, pp 1132-1135.

CB

Sci

149,150

Apr 61

A Spectroscopic Study of Adsorption and Catalytic
Reaction of Cyclohexadiene on Transparent Palladium
Films, by V. M. Gruzinov, V. D. Zagodovskiy, and others
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXXI, No 3,
1953, pp 499-502.

Assoc Tech Serv
R3828R

Sci - chem

May 59

OTB, V. II, No 6

86,308

A Study of the Adsorption of Benzene Vapors
on Palladium Filas, by V. D. Yagolovskiy, 4
pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 3, p. 437 --.

Consultants Bureau

Scl

Dec 59

102,013

Spectroscopic Study of Hydrogen Redistribution
in 1,3-cyclohexadiene on Palladium Films, by
V. M. Kryaznov, V. D. Yagodnitskiy, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXVI, No 1,
1957, pp 91-96.

Consultants Bureau

Sci - Chem

Oct 58

74, 431

The Deliberate Cultivation of Antitumor Properties
in Bacteria, by I. I. Oleinik, V. N. Yagodinskiy,
4 pp.

RUSSIAN, per, Byul Eksper Biol. i Med, Vol XLVIII,
No 11, 1959, pp 86-89.

CB

Sci.
Jul 60

120,958

Changes of the Induction in the Gap of a Magnet with
the Insertion into It of Low-Permeability Components
of Measuring Devices, by V.N. Sepatyi, G.K. Yagola
et al, 7 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 10, 1963,
pp 47-51.

ISA

Sci

May 64

258,420

61-19166

Yagolich, A.
ON THE METHOD OF LATITUDE AND TIME
DETERMINATION BY OBSERVATION OF STARS
ON THE SAME ALMUCANTAR. Trans. on Soviet
Geodesy 1925-40. 17 Mar 61 [8]p. JPRS: R-110-N/61.
Order from LC or SLA mi\$1.80, ph\$1.90 61-19166
Trans. of Geodezist (USSR) 1932 [v. 8] no. 11/12,
p. 44-47.

- I. Geodetic astronomy--Theory
- I. Yagolich, A.
- II. Title: Soviet ...
- III. JPRS-R-110-N/61
- IV. Joint Publications Research
Service, New York

Office of Technical Services

(Unannounced)

Determination of Latitude, Time and Azimuth From
Star Observations on the Same Vertical Circle, by
A. S. Yagodin, 14 pp.

RUSSIAN, par, Geodesist, No 11, 1936, pp 72-80.

JPRS R-114-W/54

Sci. - Eng. - Geodesy

Feb 61

139,708

SLAS 61-2121

Yagolim, A.
NOMOGRAMS FOR THE SOLUTION OF ASTRO-
NOMIC-GEODETIC PROBLEMS. Trans. on Soviet
Geodesy 1925-40. 24 Mar 61 [4]p. 1 ref. JPRS:
R-112-N/6.
Order from LC or SL: mf\$1.80, ph\$1.80 61-19293
Trans. of Geodetist (USSR) 1934 [v. 10] no. 1/2,
p. 52-53.

61-19293

- I. Geodetic astronomy--
Nomographs
- I. Yagolim, A.
- II. Title: Soviet...
- III. JPRS-R-112-N/6
- IV. Joint Publications Research
Service, New York

Office of Technical Services

The Possibility of Obtaining Foreign Materials
Hydrocarbon Clays, by P. P. Mikhalevich, V. K. Tsygankin,
217 pp.

RUSSIAN, in: Khimiya i Khimicheskaya Tekhnologiya
Sibskoykh Materialov, No 82, 1960. 9690465

RU-TR-61-656

Sci - M/M
Jan 64

248,802

History Testing of an Experimental Fagor Body, by
M. I. Mikhailovich, N. K. Yagovdskii, L. I. Piskun, 1.0 pp.

ISSUED, by, Khimicheskaya Tekhnologiya
Materiialov, No 82, 1960. 9690465

REF ID: A67-683

Eqd .. 1/1
Date ..

248,795

MORGULIS, H. D., and YAGOWDIK, V. S.

Some Physical Properties of Barium Oxide Thermo-
cathodes

~~Yagowdik, V. S.~~ Dok Ak Na k SSSR, ~~Yagowdik~~ Vol LIX, 1948

RUSSIAN

AEC Tr

CIS Nov 1949 (2/49)

A-113

On the Natural Radioactivity of the Leaves of Some
Woody Species, by N. H. Alfinov, P. N. Yagovoy,
et al.

RUSSIAN, per, Botan Zhur, Vol XLVIII, No 5, 1963,
pp 721-726. 9214097

USDA Tr A-1407

Sci - Biol & Med Sci
Nov 63

240,809

The Influence of Thermomechanical Treatment in
Which the Stresses are Created by Twisting the
Sample, on the Magnetic Properties of the Alloy
Vicalloy, by M. G. Yuzhinskaya, Ia. S. Shur,
N. N. Yagovkina, 4 pp

RUSSIAN, per, Fiz Metal i Metallor, Vol VIII,
No 4, 1959,
pp 531-534

PF

3
109,651

Sci-
Feb 61

Determination of Residual Chlorine in
Water, by P. N. Yagovoy

RUSSIAN, mo per, Voenno Med Zhur,
No 10, Moscow, Oct 1958, pp 73-74

US JPRS 1166-N

Sci - Med
Jan 59

72 69

Aggregations of Botfly Males on the Highest
Elevations in a Locality and the Reasons
For Them, by K. Ya. Grunin.
RUSSIAN, per, Zool. Zhur. Vol. 38, No. 11
1959, pp 1683-1688
HRC/Ref C-3550 - mi \$0.50; ph \$1.60

K YA GRUNIN

Sci -
Aug 67

335-966

(SF-1678)

Medical VUZ (Vysshiye Uchebnyye Zavedeniya
-- Colleges) of RSFSR Are Faced With New
Problems, by S. N. Yagubov, 7 pp.

RUSSIAN, per, Sovet ~~ZARAVOOKHRAN-~~
eniye, Vol XXI, No 1, 1962.

JPRS 13178

USSR

Sec

Apr 62

189,925

A Progressive Methodology for Practical Studies
in the Medical VUZ, by G. G. Revich, S. N.
Yagubov, 3 pp.

RUSSIAN, per, Vestnik Vysshey Shkoly, No 11,
1959, pp 61-65.

Internatl Arts and Sci Press
Soviet Education
Vol II, No 5

USSR
Sec
Jun 60

120,209

Stable Sections in the $Na, K, Ba // F, Cl$
quaternary Reciprocal System;

by G. A. Bukhalova, E. S. Yagub'yan, 3 pp.

RUSSIAN per, Zhur Neorg Khim, Vol. V, No 18, 1960,
pp 2503-2508.

Cleaver-Rune Press

Sol

170,064

Sep 61

The Experimental Search for a Model for Dysentery--
II. The Application of the Principle of Summation
of Stimuli as a Pathogenic Mechanism to Induce
Dysentery in Cats, by I. N. Mogunov, N. A.
Maksimovich, S. I. Yagud, 9 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 9, 1959, pp 78-85.

PP

Sci

Sep 60

127,570

The Search for an Experimental Model of
Dysentery Infection I. Reproduction of Dysentery
Infection in Cats by Preliminary Sensitization,
by I. N. Morgunov, N. A. Maksimovich, S. I.
Yagud, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, No 7, 1959, pp 21-27.

Pergamon Press

Sci
Aug 60

124,467

9076540

Trans. V-1686

YAGUD. S. I.

Sootnosheniye mezhdu immunologicheskoi i
allergicheskoi reaktivnost'yu u zhivotnykh
pri eksperimental'noi infektsii

[Correlation between the immunological and
allergic reactivities in animals in experi-
mental infection]

In: Kiev. Nauchno-Issledovatel'skii Institut

Epidemiologii i Mikrobiologii. Materialy

nauchnykh konferentsii [Material from

scientific conferences] p. 194-196. Kiev,
1959. (Not in DA Lib.)

(In Russian)

Alkylation of Aromatic Compounds with Diene Hydrocarbons. VI. Spectral Investigation of Products from Alkenylation of Phenetole with Piperylene in the Presence of Anhydrous Orthophosphoric Acid, by M.R. Yagulayev and E. A. Vdovtsova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 7, 1962, pp. 2184-2189.

CB

Sch.

340, 998

Cardine Dyes Containing Fluorine. IX. Cyanine Dyes of
5,6-(Di-fluoromethylene)-Dioxycarbostilbene Derivatives
by L. M. Yagunol'skiy, V. I. Troitskaya, 3 pp.

RUSSIAN, part. Zhur Obshch Khim, Vol XXXI, No. 2, 1961

pp 627-631

627-631

CH

189, 103

Sci.

Mar 62

(SF-2218)

EXPERIENCE IN THE USE OF AN AEROPHOTARIUM IN
A MEDICAL INSTITUTION, BY S. A. YAGINOV, L. N.
STARTSEVA, 1 PP.

RUSSIAN, PER, VOPROSY KURORTOLOGII, FIZ I LECHENIYA
FIZ KUL'TURY, VOL XXVII, NO 1, 1962, PP 16-20.

JPRS 14271

SCI - PHYS
JUL 62

202,064

BD-543

(cc-2444)

S. A. Yagunov (40 Years of Medical, Scientific and
Social Activities), 3 pp

RUSSIAN, per; Акушерства и Гинекология, No 1, 1954.

USSR
Biogr
3 Dec 58

RUS JPRS L - 1649 - D

THE HYDROGEN BRITTLENESS OF IRON-CHROMIUM
ALLOYS AS A FUNCTION OF THE TEMPERATURE AND
THE TESTING RATE, BY V. A. YAGUNOV, K. V. POPOV,
11 PP.

RUSSIAN, PER, FIZ METAL I METALLOV, VOL XII,
NO 2, 1961, PP 176-182. 9665760

FTD-TT-62-444

SCI - CHEM
JUL 62

204,471

Hydrogen Embrittlement of Steels 20 and 20Kh by
Electrolytic Saturation, by K. V. Popov, V. A.
Yaginova.

RUSSIAN, per, Metal Term Obrn Metallov, No 8,
1959, pp 51, 52.

HB 4960

Sci - Chem

Apr 61

147, 1441

Directional Diffusion, Due to Deformation, of
Hydrogen in a Solid Solution and Strength of the
Metal, by K. V. Popov, V. A. Yagunova, 5 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII,
No 2, 1959, pp 187-192.

PP

Sci

Dec 60

134,916

YAGUNOVA
Sandy Formation in Irrigated Steppes of the
Sakha Republic, by Ye. P. Yagunova, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 8, 1958, pp 59-68.

AIDS

Sci -
Jan 61.

137,250

Corrosion resistance of welded joints in
high and low alloy steels in alkaline
media. Improved, by N. A. Langer, L. N.
Moguch'skiy, 7 pp.

RUSSIAN, per, Avtomat Svarka, No 5,
1962, pp 30-43.

ENRA

Sci

Apr 63

232,625

The Effects of Certain Alloying Elements on the
Corrosion Cracking of Welded Joints in Titanium
Alloys, by S. M. Gurevich, L. N. Yagupol'skaya,
9 pp.

RUSSEAN, par, Avtomat Svarka, No 4, 1962, pp 39-47

BWRA

Sci
Jan 63

232,825

Corrosion Breakdown of Welded Butt Joints in
Tubes of 17% Chromium Stainless Steel, by
B. I. Medovar, L. H. Yagupol'skaja, 4 pp.

RUSSIAN, per, Avtomat Svarka, Vol. LXXXII, No 3,
1960, pp 70-73.74.

BWRA

147,764

Sci

Apr 61

The Electrochemical Characteristics of Welded Joints
in Corrosive Media, by N.A. Langer and L.N.
Yagupol'skaya, 6 pp.

RUSSIAN, per, Avtomat Svarka, No 12,
Dec 1963, pp 61-67.

British Welding Res. Assoc.

Sci

May 64

259 296

Corrosion of Welded Joints in Titanium Alloys in
Mineral Acids, by L. N. Yagupol'skaya, S. M.
Gurevich, 6 pp.

RUSSIAN, per, Avtomat Svarka, No 11, 1960,
pp 18-24.

BWRA

169,460

Arylsulfonyltrifluoromethylsulfonylaethanes, by
L. M. Yagupol'skiy, N. V. Kondratenko, 6 pp.

RUSSIAN, per, Zhur Obsch Khim, Vol XXXIII, No 3,
1963, pp 920-927.

CB

Sci
Apr 64

254,106

62-26517

Yagupolskii, L. M.
SYNTHÈSE DE DÉRIVÉS DE L'ÉTHÉR PHENYLTRIFLUOROMÉTHYLIQUE (Synthesis of Derivatives of Phenyl Trifluoromethyl Ether). 6p. FR-1534.
Order from OTS, ETC or CNRS \$0.80 62-26517

Trans. in French of Akademiya Nauk SSSR. Doklady.
1955, v. 106, no. 1, p. 100-102.

DESCRIPTORS: *Phenyl radicals, *Methyl radicals,
*Fluorides, Ethers, Synthesis (Chemistry)

- I. Title: Phenyltrifluoromethyl ether
- I. Yagupolskii, L. M.
- II. F/R-1534
- III. Centre National de la Recherche Scientifique, Paris (France)

(Chemistry--Organic, TT, v. 10, no. 9)

Office of Technical Services

Saponification of Nitric Esters of p-
Nitrophenylmethyl Carbinol Derivatives, by
L. M. Yagupol'skiy, Yu. A. Fialkov, 5 pp

RUSSIAN, per, Zhur Obshchest. Khim, Vol XXXIII,
No 1, 1943, pp 509-514.

CB

245, 667

Sci
Dec 68

Cyanine Dyes Containing Fluorine. X. Cyanine Dyes
Containing Fluorine in the Polymethyne Chain, by
L. M. Yagupol'skiy, B. E. Gruz, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 12,
1961, pp 3955-3961.

CB

Sci

214,361

Oct 62

2-Trifluoromethylnaphthalene and Its Derivatives, II,
by L. M. Yagupol'skiy, Yu. A. Fialkov, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 12,
1961, pp 3962-3969.

CB

Sci

Oct 62

214,852

THE/8

Derivatives of a Vinylene Homolog of Benzotrifluoride,
by L. M. Yagupol'skiy, Yu. A. Fialkov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11
1961, pp 3586-3593.

CB

Sci

Aug 62

213,140

Syntheses of Some Derivatives of Phenyl Trifluoromethyl
Sulfide and Phenyl Trifluoromethyl Sulfone, by I. V.
Yagupol'skiy, B. E. Gruz, 8 pp.

RUSSIAN, per Zhur Goshch Khim, Vol LXXI, No 4, 1962,
pp. 1115 - 1120

CH

196, 715

Sci

Apr 62

Ring-Fluorine Chemical Shift in the Nuclear
Magnetic Resonance of Fluorobenzenes With
Fluorinated Substituents, by L. M. Yagupol'skiy,
V. F. Nystrov, E. Z. Utyanskaya, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV,
No 2, 1960, pp 377-380.

CB

Sci

Jul 61

167,394

Phenyltetrafluorophosphorane and Its Derivatives,
by L. M. Yagupol'skiy, Zh. M. Ivanova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 11,
1959, pp 3766-3769.

CB

Sci
Nov 60

132,702

1,1,3,3-Tetrafluorophthalan and its Derivatives,
by L. M. Yagupol'skiy, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10,
1960, pp 3444-3447.

CB

Sci

171, 744

Oct 61

Cyanine Dyes Containing Fluorine. VIII. Synthesis
of Cyanine Dyes From 4,6-Bis-(trifluoromethyl)-4-
chloro-6- trifluoromethylsulfonylbenzimidazole,
by L. M. Yagupol'skiy, V. I. Troitskaya, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2730-2736.

Consultants Bureau

Sci

Aug 60

126,750

Cyanine Dyes Containing Fluorine. VII. Synthesis
of Cyanine Dyes from 6-Trifluoromethyl- and 6-
Trifluoromethylsulfonylbenzimidazole, by L. M.
Kogutskiy, V. I. Troitskaya, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7,
1959, pp 2409-2415.

CB

Sci

Sep 60

126,634

The Synthesis of Derivatives of Phenyltrifluoromethylsulfone, by L. M. Yagupol'skiy, M. S. Marenets, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 1, 1959. pp 278-282.

Consultants Bureau

Sci

Mar 60

110,674

Synthesis of Nitro Derivatives of
W - Chlorostyrene, by L. M. Yagupol'skiy, A. S.
Shtepanek, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 3086-3092.

CB

129,317

Sci

Sep 60

Synthesis of Derivatives of Phenyl Trifluoromethyl
Ether, by L. M. Yegupol'skiy, V. I. Troitskaya,
8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 3,
1961, pp 915-923.

CE

192, 195

2-Trifluoromethylnaphthalene and Its Derivatives,
by L. M. Yagupol'skiy, Yu. A. Fialkov, 1 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 3082-3085.

CB

Sci

Sep 60

129,316

Isomers of Arylfluoro- and Arylfluorotetraphosphoric
Acids, by L. N. Yagupol'skiy, Zh. M. Ivanova, 4 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 4, 1960,
pp 1286-1287.

CS

Sci.

June 1961

153,907

Hexylibin (Trichloromethyl) Phosphine Oxide,
Phenyltrichloromethylphosphinic Acid, and Their
Derivatives, by L. M. Iagupol'skii, P. A. Yafa, 5 pp.

RUSSIAN, per, Zhur Oshchek Khim, Vol. XX, No. 1,
1960, pp 1294-1298.

CB

153,907

Sci

June 1961

m- and p-aminophenylethylene Glycols, by L. E.
Yagupol'skiy, M. A. Batlerovskiy, R. V. Belinskaya,
& others.

RUSSIAN, per, Zhurn Obshch Khim, Vol XXV, No 1, 1950
pp 1285-1290.

03

153, 905

621

June 1961

Esters of Acetone Cyanohydrin and Aromatic Acids,
by L. M. Yagupol'skiy, R. V. Belinskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXV, No 6,
1960, pp 2014-2016.

CB

Sol
Aug 61

162,567

1-Phenyl-2-(trifluoromethyl)ethylene, Bis(trifluoromethyl)acetylene, and Their Derivatives, L. M. Yagopol'skiy, Yu. A. Filalov, 4 pp.

KHIMIA, per Zhur Obshch Khim, Vol. VII, Pt. 4, 1960, pp. 1291-1293.

CD

Sci

153, 706

June 1961

Fluorine Content of Analogs of Anisaldehyde and
Piperonal, by L. M. Yagupol'skiy, V. I. Troitskaya,
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 3129-3131.

CB

170,753

Sci

Oct 61

The Synthesis of Phenyl difluoroacetic Acid and
its Derivatives, by L. M. Yagupol'skiy, R. V.
Belinskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 3,
1958, pp 772- 774.

Consultants Bureau

Sci -Chem

May 59

87,386

Yagupol'skiy, L. M. and Yagupol'skaya, L. N.
THE ELECTRONIC NATURE OF FLUORINE-
CONTAINING SUBSTITUENTS. [1960] 4p.

Order from ATS \$6.00

ATS-56M47R

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1960,
v. 134, no. 6, p. 1381-1383.

(Chemistry, TT, v. 5, no. 8)

61-12743

- I. Fluorine compounds --
Properties
- I. Yagupol'skiy, L. M.
- II. Yagupol'skaya, L. N.
- III. ATS-56M47R
- IV. Associated Technical Services,
Inc., East Orange,
N. J.

Office of Technical Services

Investigation of Pyrazoles. IV. New Method of
Synthesizing Tetrahydroindazoles and Indazoles,
by I. I. Grandberg, A. N. Kost, L. S. Yaguzhinskiy,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2537-2540.

Consultants Bureau

Sci

Aug 60

126,705

Fluorine-Containing Aryl Trichlorophos-
phosulfonates and Their Derivatives, by
L. M. Nagapol'skiy, V. I. Troytskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 2, 1959, pp 552-555.

Consultants Bureau

Sci

Apr 60

112,353

Cyanine Dyes Containing Fluorine. VI. Synthesis of
Cyanine Dyes from 5-Trifluoromethoxy-6-azacyclonine
benzothiazole, by L. M. Yagupol'skiy, 4 pp.

RUSSIAN, per. Zhur. Oshch. Khim, Vol XXIX, No 4, 1989,
pp 1312-1315.

Consultants Bureau

Sci

Jun 80

1989

Synthesis of p-Nitrophenylhalogenomethyl Carbinols,
by L. M. Yagupol'skiy, B. E. Gruz, A. I. Kiprianov,
3 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII,
No 6, 1958, pp 1608-1609.

Consultants Bureau

Sci - Chem
Sep 59

95,785

Fluorine Derivatives of Acenaphthene. I. by L. M.
Yagupolskiy, Zh. M. Ivanova, 4 pp.

RUSSIAN, Izv. Zhur Obshch Khim, Vol XXVII, No 8,
1957, pp 2273-2275.

Consultants Bureau

Sol. Chem
Oct 58

74, 217

Fluorine-Containing Derivatives of Dimethyl-
p-bromobenzene, b. L. M. Yagupolskiy and
M. S. Garenets, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 1957, No
5, 1957, pp 1395-1398.

Consultants Bureau

Sci - Chem

Sep 58

782, 776

Cyanine Dyes Containing Fluorine. V. The Synthesis of
Cyanine Dyes From 5- and 6-Trifluoromethoxybenzothiazoles,
BY L. M. Yagupolsky, and V. I. Troitskaya, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2, 1957,
pp 518-524.

5
Consultants Bureau

Sci - Chem

Jul 58

67,799

Practical Experience With the Wind-Driven Generators
Used by the Cathodic Protection Stations of the
Dachava-Kiev Natural Gas Pipeline, by I. S. Gorenrot,
L. N. Yagupolskaya, 6 pp.

RUSSIAN, no per, Gazovaya Promyshlennost, No 3, 1956,
pp 32-34, Encl to IR 1006-57, AFOW-1A1.

AF 1071263

44, 108

USSR

Econ -

Sci - Engineering, Fuels

Feb 1957 CTS

A New Method For the Synthesis of Ortho
Derivatives of Benzotrifluoride, by L. M.
Tagapolsky, N. I. Manko, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 6, Jan 1953, USSR, pp 988-990.

Consultants Bureau

Scientific - Chemistry

OSI/DEX

18, 716

Synthesis of Some Fluorine Derivatives of Phenamine,
Amphetamine, and Diphenylamine, by V. P. Chumetsov,
L. M. Yagupolsky, S. B. Serabergan, 11 pp.

Full for

TRUSSAR, no per, Zhur Glukh MBZ, Vol XXV, No 11,
1955, pp 2162-2169. CIA 542765-0, reel 3.

Consultants Bureau

37, 617

Scientific - Chemistry

Aug 58 C11

Reaction of Quaternary Salts of Heterocyclic
Bases with Aromatic Nitrochloro Compounds, by
L. M. Yagupolsky, M. S. Marenets, 8 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 3,
Mar 1953, pp 481-488.

Consultants Bureau

Scientific - Chemistry

13,240

Cyanine Dyes Containing Fluorine. IV. Cyanine
Dyes from Derivatives of 5- and 6-Trifluoro-
methylmercapto-benzothiazoles, by L. M. Yagupolsky,
M. S. Marchets, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 9,
Sep 1955, pp 1771-1774. CIA C 42158.

Consultants Bureau

Sci - Chemistry

Jun 1956/Dec

35,476

Cyanine Dyes Containing Fluorine. I, A. I. Kiprianov,
L. M. Yagupolsky.

The Journal of General Chemistry of the USSR, Vol XX,
No 11, Nov 1950, pp 2187 - 2193 (Russ p 2111).

Consultants Bureau
New York

USSR

A 11/3

Reaction of Phenyltrifluoromethyl Sulfide,
by L. M. Nagopol'skiy, M. S. Karamova, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1,
1956, pp 101-106. CIA 9000404 C, Reel No 21

Consultants Bureau

Sci -- Chemistry
Sep 56 CTS

38, 632

Date on the Mechanism of DDT and Gammaxane Action
on Ticks of the Alectorobius Genus, by L. Yaguzhinskiy

RUSSIAN, per, Med Parazitol i Parazitar Bolezni,
Vol XXIV, 1955, pp 61-66.

UKSM Ref No 3017

Sci - Biology
Mar 58

60,652

PST-157

On the Mode of Action of Insecticides, by L. V.
Yaguzhinskaya.

RUSSIAN, par, Uspekhi Sovrem Biol, Vol XLV, No 2,
1958, pp 185-199.

ONE 60-21161
PL-480

RECEIVED
BIO Sci - Biol
Nov 60

131,424

Potential Cytotoxic Groups. I. Derivatives of
N-Phenyl-N-(2-Chloroethyl)-Urethanes, by A. Ya. Berlin,
L. S. Yaguzhinskiy, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 5,
1962, pp 1638-1645.

CB

Sci

Mar 63

232,553

Potential Cytotoxic Groupings. II. Diurethano Derivatives of Phenylacetic Acid.

By A. Ya. Berlin and L. S. Yagushinskiy pp. 5

RUSSIAN, per, Zhurnal Obshchei Khimii, Vol XXXII, No 9
1962, pp. 3091 - 3095.

CP

340,543

Sol

Jul 63

Reactions of Hydrazine Derivatives. XXX. The Case of
the Anomalous Course of the Fischer Reaction in
the Tetrahydrocarbazole Series, by I. I. Grandberg,
A. N. Kost, L. S. Yaguzhinskiy, 4 pp.

RUSSIAN, per, Zhur: Obshch Khim, Vol XXX, No 9, 1960,
pp 3108-3111.

CB

170,129

Sci

Oct 61.

Synthesis of β -[p-Di(2-Chloroethyl)aminophenyl]- β -
Alanine, by N. G. Chernova, L. S. Yaguzhinskiy,
A. Ya. Berlin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 4,
1959, pp 802-805.

Consultants Bureau

Sci

Jun 60

119,499

Graft Copolymerization of Acrylic Compounds
Initiated by Radiation, by Hiroshi Saitono.
Yoshikazu Yamana, 18 pp.

JAPANESE, per; Kogyo Kagaku Zasshi, Vol 61,
No 7, 1957, pp 840-843.

SLA 59-15101

Sci:

Dec 59

Vol. 2, No 4

102,866

(101) Studies on Furfural Derivatives: Cleavage of
Tetrahydrofurfurylamine, by H. Sumitomo, Y. Yehama,
9 pp.

JAPANESE, par, J. Chem Soc Japan, Ind Chem, Sect 54,
1951, pp 199, 200.

SLA 58-160

Ecl

Aug 59

93, 574

Nonelementary Problems in Elementary Exposition,
by A. M. Yaglom, I. M. Yaglom.

RUSSIAN, bk, Neelementarnye Zadachi v
Elementarnom Izlozhenii.

D.C. Heath Co., Publ.
285 Columbus Ave.
Boston 10, Mass.

Per Memo: NSF
10 Dec 60

Appendix of Fraction-Space Integrals to the
Bibliography of the Statistical Sum of Quantum Mechanics,
by A. L. Yaglom.

RUSSIAN, 1956, Georgiya Vostokovskiy i ya Prizn.
Vol. I, 1956,

See also Vol. I Applied Math.

See
Nov 60

155, 495